Job Class: Research Scientist 2

Working Title: Research Scientist

Job ID: 27617
Location: Bemidji
Full/Part Time: Full-Time
Regular/Temporary: Unlimited
Who May Apply: Open to all qualified job seekers
Date Posted: 10/23/2018
Closing Date: 11/05/2018
Hiring Agency/Seniority Unit: Department of Natural Resources
Division/Unit: Fish and Wildlife
Work Shift/Work Hours: Day Shift
Days of Work: Monday - Friday
Travel Required: Yes
Salary Range: $26.30 - $38.75/hourly; $54,914 - $80,910/annually
Job Class Option: Fisheries
Classified Status: Classified
Bargaining Unit/Union: 214 - MN Assoc of Professional Empl/MAPE
FLSA Status: Exempt - Professional
Location: This position may be located either Bemidji, Duluth or St. Paul DNR offices.

Connect 700 Program Eligible: Yes

Job Summary

This position is responsible for planning and executing original research (including but not limited to lake habitat and landscape ecology) required for the advancement of fisheries management in Minnesota; recommend statewide guidelines and strategies to solve fisheries management problems; develop and evaluate new techniques to protect and enhance aquatic resources in Minnesota; develop and evaluate new policies required to ensure the sustainability of fisheries resources in Minnesota; represent the Department in public meetings and provide advanced technical expertise; instruct and train area fisheries supervisors, specialists, technicians, and other (fisheries and aquatic) professionals continent wide; contribute to peer reviewed, scientific literature; and act as a key participant in development, evaluation and implementation of DNR fisheries management policies.

Minimum Qualifications:

An advanced degree in a fisheries related area with professional level experience as a research biologist as follows as well as post-graduation experience including independent research project design, implementation and analysis:

- Three (3) years of experience with a Master's Degree
• One (1) year of experience with a PhD

Advanced statistical and analytic skills to conduct research and evaluate others' research.

Thorough knowledge/understanding of the effects of large-scale ecological stressors such as eutrophication, climate change and invasive species on fish populations and aquatic habitats.

Exceptional personal and written communication skills as well as oral presentation skills.

Conflict management skills to analyze and resolve ambiguous or controversial situations and make difficult decisions on policy/program direction.

Management skills to effectively plan, budget, motivate, coordinate, supervise, and direct resources available to meet fisheries research and management needs.

Recognized ability to establish and maintain satisfactory working relationships.

Demonstrated computer skills including knowledge of databases, spreadsheets and word processing sufficient to create and write reports and access data.

**Preferred Qualifications:**

Experience in landscape ecology and effects of large-scale ecological stressors on lakes, their habitat, and fisheries.

Experience in lake habitat assessment, watershed habitat assessment, spatial analysis and statistical modeling.

Successful participation of the State of Minnesota Star of the North Fellowship program.

**Physical Requirements**

Requires occasionally lifting articles of 50-pounds maximum and frequently lifting and/or carrying objects such as heavy tools and file boxes. This job may require walking or standing to a significant degree on rough terrain or may involve sitting most of the time.

**Additional Requirements**

This position requires an unrestricted Class D Driver's License with a clear driving record.

It is policy of the Department of Natural Resources that all candidates submit to a background check prior to employment. All job offers are contingent upon passing the following components:

1. Criminal history check
2. Motor Vehicle Record
3. Employment Reference checks
4. SEMA4 Record check

**Why Work For Us**

The Department of Natural Resources is proud to operate within a Culture of Respect that provides a healthy, safe, and productive work environment for all employees. This means that our employees are supportive of a diverse workplace, are respectful to one another and to our customers. We believe that promoting a Culture of Respect allows our employees to do their best work in support of the agency’s mission.

GREAT BENEFITS PACKAGE! The State of Minnesota offers a comprehensive benefits package including low cost medical and dental insurance, employer paid life insurance, short and long term disability, pre-tax flexible spending accounts, retirement plan, tax-deferred compensation, generous vacation and sick leave, and 11 paid holidays each year.

**How to Apply**

Click "Apply" at the bottom of the page. If you have questions about applying for jobs, contact the job information line at 651-259-3637.

For additional information about the application process, go to http://www.mn.gov/careers.

If you are a Connect 700 applicant, please submit your certificate to Elyse Anderson at elyse.anderson@state.mn.us or fax to 651.296.6494 by the job posting close date.

Contact

If you have questions about the position, contact Peter Jacobson at peter.jacobson@state.mn.us or 218-732-3641.